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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant: Kevin Le, et al

Docket Number: 100318.00119

Serial No.: 10/737,214

Art Unit: \*\*\*\*

Filed: December 16, 2003

Examiner: \*\*\*\*

For: WIDEBAND DUAL POLARIZED BASE STATION ANTENNA OFFERING  
OPTIMIZED HORIZONTAL BEAM RADIATION PATTERNS AND  
VARIABLE VERTICAL BEAM TILT

INFORMATION DISCLOSURE STATEMENT

July 20, 2004

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

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I hereby certify that the above correspondence is being deposited  
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*Trish Paramore*  
Trish Paramore

Applicant wish to bring to the attention of the Patent and Trademark Office the information  
noted on the enclosed PTO-1449.

Respectfully submitted,

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Robert C. Klinger  
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Attorney for Applicant

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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## **Complete If Known**

Application Number	10/737,214
Filing Date	12/16/2003
First Named Inventor	Kevin Le, et al
Group Art Unit	****
Examiner Name	****
Attorney Docket No.	100318.00119

## **U.S. PATENT DOCUMENTS**

Exam. Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	6,646,611		Plet et al	11-11-2003	
	AB	5,952,983		Dearnley et al	09-14-99	
	AC	5,771,024		Reece et al	06-23-98	
	AD	5,629,713		Mailandt et al	05-13-97	
	AE	3,490,026		R. Kolbe et al	12-07-66	
	AF	3,482,250		W. S. Maner	12-02-69	
	AG	3,396,399		J. R. Winegard	08-06-68	
	AH	3,286,268		N. Barbano	11-15-66	
	AI	6,603,436		Heinz et al	08-05-2003	
	AJ	6,573,875		Zimmerman et al	06-03-03	
	AK	5,917,455		Huynh et al	06-29-99	
	AL	20020135524		Zimmerman et al	09-26-02	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
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Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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	AA	6,667,714		Max A. Solondz	12-23-03	
	AB	6,597,324		Stefan G. Eriksson	07-22-03	
	AC	6,310,585		Ronald A. Marino	10-30-01	
	AD	5,798,675		William C. Drach	08-25-98	
	AE	5,440,318		Butland, et al	08-08-95	
	AF	6,535,168		Marumoto et al	03-18-03	
	AG	6,034,649		Wilson et al	03-07-00	
	AH	6,072,439		Ippolito et al	06-06-00	
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	AJ	5,165,109		Han et al	11-17-92	

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